

Date: 04/01/2022

Settlement Day:07/12/2021

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

Internal Scheme Code:21/22

Internal Scheme Name:2021/2022

Internal Scheme Day: 251

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+ .000	+1,098,145,553.640
Daily Cashflow SO RR	+ .000	+ .000
Daily Total SO Cashflow	+9,998,556.620	+1,386,793,526.650
Balancing Services Contract Cost	+2,341,381.544	+466,038,165.475
Balancing Services Cost Variable	+1,125,755.620	+56,051,030.476
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+44,623.923	+9,050,808.037
Black Start Testing Costs	+ .000	+41,070.000
Black Start Availability Costs	+91,675.840	+25,770,909.429
Black Start Other Costs	+ .000	+771,230.468
System Operator Internal Costs	+775,217.100	+194,579,492.100
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
EMR Incentive Revenue	+3,676.710	+922,854.210
ALoMCP Recovery	+54,794.520	+13,753,424.520
ESO Incentive t-1 + Trades UR	+215,331.210	+13,616,032.238
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+775,217.100	+194,579,492.100
Total External Costs	+13,875,795.987	+1,972,809,051.503
Total Adjusted Energy Volume (MWh)	+1,774,243.885	

Date: 04/01/2022

Settlement Day:07/12/2021

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

BALANCING SERVICES USE OF SYSTEM CHARGE - DAILY SETTLEMENT PERIOD COMPONENTS

Settlement Period	Period total Energy Volume(MWh)	Total Period Balance use of System Charges	Balancing Services Price(£/MWh)
01	+28,207.928	+92,316.413	+3.27271
02	+28,600.642	+142,591.068	+4.98559
03	+27,817.016	+125,039.419	+4.49507
04	+27,367.432	+141,645.167	+5.17568
05	+26,881.900	+121,730.958	+4.52836
06	+26,460.368	+135,355.340	+5.11540
07	+25,831.042	+120,518.464	+4.66564
08	+25,422.362	+110,421.773	+4.34349
09	+25,152.283	+81,177.688	+3.22745
10	+25,296.329	+42,986.004	+1.69930
11	+26,983.567	+68,979.220	+2.55634
12	+28,210.065	-9,618.167	-0.34095
13	+31,855.391	+21,629.330	+0.67898
14	+34,689.791	-30,322.428	-0.87410
15	+37,301.099	+81,657.652	+2.18915
16	+38,983.857	+166,052.888	+4.25953
17	+40,669.293	+203,193.218	+4.99623
18	+41,291.192	+168,208.754	+4.07372
19	+42,533.313	+139,168.259	+3.27198
20	+42,900.888	+123,608.376	+2.88125
21	+43,395.334	+75,987.293	+1.75105
22	+43,528.029	+30,492.832	+0.70053
23	+43,866.430	+179,590.955	+4.09404
24	+44,064.535	+356,474.069	+8.08982
25	+44,357.444	+520,774.621	+11.74041
26	+44,222.154	+480,058.455	+10.85561
27	+43,949.746	+489,841.720	+11.14550
28	+43,553.068	+480,456.696	+11.03152
29	+43,392.752	+510,308.373	+11.76022
30	+43,183.703	+478,194.489	+11.07349
31	+43,244.857	+398,374.360	+9.21206
32	+43,912.602	+454,284.616	+10.34520
33	+44,899.134	+552,763.553	+12.31123
34	+45,964.442	+701,234.254	+15.25602
35	+46,197.492	+636,559.610	+13.77909
36	+45,836.799	+662,936.813	+14.46298
37	+45,174.871	+688,372.984	+15.23796
38	+44,179.390	+628,250.681	+14.22045
39	+42,266.829	+601,051.384	+14.22040
40	+40,712.433	+660,809.404	+16.23115
41	+38,804.380	+547,650.668	+14.11311
42	+37,192.796	+425,467.570	+11.43952

43	+35,410.842	+357,552.639	+10.09726
44	+33,466.368	+295,829.208	+8.83960
45	+32,094.194	+340,814.018	+10.61918
46	+30,414.002	+352,414.763	+11.58725
47	+27,907.674	+334,951.564	+12.00213
48	+26,595.827	+363,105.566	+13.65273

Date: 04/01/2022

Settlement Day:07/12/2021

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

BALANCING SERVICES USE OF SYSTEM CHARGE - SETTLEMENT PERIOD COMPONENTS

Settlement Period	Total Adjustment Energy factor Volume	Cashflow SO BM Cost(£)	Cashflow SO RR Cost(£)	Total SO Cashflow Cost(£)	Balancing Services Contract Cost(£)	Balancing Services Cost Variable(£)
01	+0.01590	+0.00	+0.00	+15,091.09	+37,227.967	+21,150.780
02	+0.01612	+0.00	+0.00	+64,589.87	+37,743.070	+21,150.780
03	+0.01568	+0.00	+0.00	+48,589.97	+36,712.863	+21,150.780
04	+0.01542	+0.00	+0.00	+66,112.66	+36,104.103	+21,150.780
05	+0.01515	+0.00	+0.00	+47,150.66	+35,471.930	+21,150.780
06	+0.01491	+0.00	+0.00	+61,621.45	+34,909.999	+21,150.780
07	+0.01456	+0.00	+0.00	+48,018.92	+34,090.515	+21,150.780
08	+0.01433	+0.00	+0.00	+38,733.37	+33,551.998	+21,150.780
09	+0.01418	+0.00	+0.00	+10,018.29	+33,200.790	+21,150.780
10	+0.01426	+0.00	+0.00	-28,455.53	+33,388.101	+21,150.780
11	+0.01521	+0.00	+0.00	-5,812.68	+35,612.413	+21,150.780
12	+0.01590	+0.00	+0.00	-66,930.99	+37,227.967	+1,238.280
13	+0.01795	+0.00	+0.00	-42,913.23	+42,027.799	+1,238.280
14	+0.01955	+0.00	+0.00	-100,507.71	+45,774.009	+1,238.280
15	+0.02102	+0.00	+0.00	-149,023.64	+49,215.840	+156,550.040
16	+0.02197	+0.00	+0.00	-67,978.77	+51,440.153	+156,550.040
17	+0.02292	+0.00	+0.00	+48,925.33	+53,664.465	+73,435.905
18	+0.02327	+0.00	+0.00	+12,706.52	+54,483.949	+73,435.905
19	+0.02397	+0.00	+0.00	+53,394.96	+56,122.916	+1,238.280
20	+0.02418	+0.00	+0.00	+37,094.47	+56,614.606	+1,238.280
21	+0.02446	+0.00	+0.00	-11,514.09	+57,270.193	+1,238.280
22	+0.02453	+0.00	+0.00	-57,255.42	+57,434.089	+1,238.280
23	+0.02472	+0.00	+0.00	+91,172.63	+57,878.952	+1,238.280
24	+0.02484	+0.00	+0.00	+267,632.54	+58,159.918	+1,238.280
25	+0.02500	+0.00	+0.00	+431,368.82	+58,534.539	+1,238.280
26	+0.02492	+0.00	+0.00	+390,934.79	+58,347.228	+1,238.280
27	+0.02477	+0.00	+0.00	+401,247.06	+57,996.021	+1,238.280
28	+0.02455	+0.00	+0.00	+392,637.91	+57,480.917	+1,238.280
29	+0.02446	+0.00	+0.00	+422,806.99	+57,270.193	+1,238.280
30	+0.02434	+0.00	+0.00	+391,116.31	+56,989.227	+1,238.280
31	+0.02437	+0.00	+0.00	+293,320.38	+57,059.468	+19,108.280
32	+0.02475	+0.00	+0.00	+347,890.49	+57,949.193	+19,108.280
33	+0.02531	+0.00	+0.00	+342,387.02	+59,260.367	+121,115.735
34	+0.02591	+0.00	+0.00	+488,741.70	+60,665.196	+121,115.735
35	+0.02604	+0.00	+0.00	+542,738.04	+60,969.575	+1,986.280
36	+0.02583	+0.00	+0.00	+569,855.85	+60,477.885	+1,986.280
37	+0.02546	+0.00	+0.00	+596,596.90	+59,611.574	+1,986.280
38	+0.02490	+0.00	+0.00	+538,449.55	+58,300.400	+1,986.280
39	+0.02382	+0.00	+0.00	+515,807.09	+55,771.708	+1,238.280
40	+0.02295	+0.00	+0.00	+578,633.34	+53,734.706	+1,238.280
41	+0.02187	+0.00	+0.00	+469,283.44	+51,206.014	+1,238.280
42	+0.02096	+0.00	+0.00	+350,309.64	+49,075.357	+1,238.280

43	+0.01996	+.00	+.00	+285,921.41	+46,733.976	+1,238.280
44	+0.01886	+.00	+.00	+228,077.35	+44,158.456	+1,238.280
45	+0.01809	+.00	+.00	+257,627.72	+42,355.592	+19,388.280
46	+0.01714	+.00	+.00	+272,578.83	+40,131.280	+19,388.280
47	+0.01573	+.00	+.00	+239,500.78	+36,829.932	+39,975.780
48	+0.01499	+.00	+.00	+270,264.54	+35,097.309	+39,975.780

Date: 04/01/2022

Settlement Day:07/12/2021

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

BALANCING SERVICES USE OF SYSTEM CHARGE - SETTLEMENT PERIOD COMPONENTS CONT D...

Settlement Period	ESO Incentive Recovery Costs	Black Start Capital Costs	Black Start Testing Costs	Black Start Availability Costs	Black Start Other Costs	System Operator Internal Costs(£)
01	+0.000	+709.520	+0.000	+1,457.646	+0.000	+12,325.952
02	+0.000	+719.338	+0.000	+1,477.815	+0.000	+12,496.500
03	+0.000	+699.703	+0.000	+1,437.477	+0.000	+12,155.404
04	+0.000	+688.101	+0.000	+1,413.641	+0.000	+11,953.848
05	+0.000	+676.052	+0.000	+1,388.889	+0.000	+11,744.539
06	+0.000	+665.343	+0.000	+1,366.887	+0.000	+11,558.487
07	+0.000	+649.724	+0.000	+1,334.800	+0.000	+11,287.161
08	+0.000	+639.461	+0.000	+1,313.715	+0.000	+11,108.861
09	+0.000	+632.767	+0.000	+1,299.963	+0.000	+10,992.578
10	+0.000	+636.337	+0.000	+1,307.297	+0.000	+11,054.596
11	+0.000	+678.730	+0.000	+1,394.390	+0.000	+11,791.052
12	+0.000	+709.520	+0.000	+1,457.646	+0.000	+12,325.952
13	+0.000	+800.999	+0.000	+1,645.581	+0.000	+13,915.147
14	+0.000	+872.398	+0.000	+1,792.263	+0.000	+15,155.494
15	+0.000	+937.995	+0.000	+1,927.026	+0.000	+16,295.063
16	+0.000	+980.388	+0.000	+2,014.118	+0.000	+17,031.520
17	+0.000	+1,022.780	+0.000	+2,101.210	+0.000	+17,767.976
18	+0.000	+1,038.399	+0.000	+2,133.297	+0.000	+18,039.302
19	+0.000	+1,069.635	+0.000	+2,197.470	+0.000	+18,581.954
20	+0.000	+1,079.006	+0.000	+2,216.722	+0.000	+18,744.749
21	+0.000	+1,091.501	+0.000	+2,242.391	+0.000	+18,961.810
22	+0.000	+1,094.625	+0.000	+2,248.808	+0.000	+19,016.075
23	+0.000	+1,103.103	+0.000	+2,266.227	+0.000	+19,163.367
24	+0.000	+1,108.458	+0.000	+2,277.228	+0.000	+19,256.393
25	+0.000	+1,115.598	+0.000	+2,291.896	+0.000	+19,380.428
26	+0.000	+1,112.028	+0.000	+2,284.562	+0.000	+19,318.410
27	+0.000	+1,105.335	+0.000	+2,270.811	+0.000	+19,202.128
28	+0.000	+1,095.517	+0.000	+2,250.642	+0.000	+19,031.580
29	+0.000	+1,091.501	+0.000	+2,242.391	+0.000	+18,961.810
30	+0.000	+1,086.146	+0.000	+2,231.390	+0.000	+18,868.784
31	+0.000	+1,087.485	+0.000	+2,234.140	+0.000	+18,892.041
32	+0.000	+1,104.442	+0.000	+2,268.977	+0.000	+19,186.623
33	+0.000	+1,129.431	+0.000	+2,320.316	+0.000	+19,620.745
34	+0.000	+1,156.206	+0.000	+2,375.321	+0.000	+20,085.875
35	+0.000	+1,162.007	+0.000	+2,387.239	+0.000	+20,186.653
36	+0.000	+1,152.636	+0.000	+2,367.987	+0.000	+20,023.858
37	+0.000	+1,136.125	+0.000	+2,334.067	+0.000	+19,737.027
38	+0.000	+1,111.136	+0.000	+2,282.728	+0.000	+19,302.906
39	+0.000	+1,062.942	+0.000	+2,183.719	+0.000	+18,465.671
40	+0.000	+1,024.119	+0.000	+2,103.961	+0.000	+17,791.232
41	+0.000	+975.925	+0.000	+2,004.951	+0.000	+16,953.998
42	+0.000	+935.317	+0.000	+1,921.526	+0.000	+16,248.550

43	+.000	+890.694	+.000	+1,829.850	+.000	+15,473.333
44	+.000	+841.607	+.000	+1,729.006	+.000	+14,620.595
45	+.000	+807.247	+.000	+1,658.416	+.000	+14,023.677
46	+.000	+764.854	+.000	+1,571.324	+.000	+13,287.221
47	+.000	+701.934	+.000	+1,442.061	+.000	+12,194.165
48	+.000	+668.913	+.000	+1,374.221	+.000	+11,620.504

Date: 04/01/2022

Settlement Day:07/12/2021

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

BALANCING SERVICES USE OF SYSTEM CHARGE - SETTLEMENT PERIOD COMPONENTS CONT D...

Settlement Period	System Innovation Costs(£)	Prior Year Cost Recovery	EMR Incentive Revenue	ALoMCP Recovery	ESO Incentive t-1 + Trades UR	Wind forecast Incentive(£)
01	+.000	+.000	+58.460	+871.233	+3,423.766	+.000
02	+.000	+.000	+59.269	+883.288	+3,471.139	+.000
03	+.000	+.000	+57.651	+859.178	+3,376.393	+.000
04	+.000	+.000	+56.695	+844.931	+3,320.407	+.000
05	+.000	+.000	+55.702	+830.137	+3,262.268	+.000
06	+.000	+.000	+54.820	+816.986	+3,210.588	+.000
07	+.000	+.000	+53.533	+797.808	+3,135.222	+.000
08	+.000	+.000	+52.687	+785.205	+3,085.696	+.000
09	+.000	+.000	+52.136	+776.986	+3,053.397	+.000
10	+.000	+.000	+52.430	+781.370	+3,070.623	+.000
11	+.000	+.000	+55.923	+833.425	+3,275.188	+.000
12	+.000	+.000	+58.460	+871.233	+3,423.766	+.000
13	+.000	+.000	+65.997	+983.562	+3,865.195	+.000
14	+.000	+.000	+71.880	+1,071.233	+4,209.725	+.000
15	+.000	+.000	+77.284	+1,151.781	+4,526.262	+.000
16	+.000	+.000	+80.777	+1,203.836	+4,730.827	+.000
17	+.000	+.000	+84.270	+1,255.890	+4,935.391	+.000
18	+.000	+.000	+85.557	+1,275.068	+5,010.757	+.000
19	+.000	+.000	+88.131	+1,313.425	+5,161.489	+.000
20	+.000	+.000	+88.903	+1,324.931	+5,206.709	+.000
21	+.000	+.000	+89.932	+1,340.274	+5,267.001	+.000
22	+.000	+.000	+90.190	+1,344.110	+5,282.075	+.000
23	+.000	+.000	+90.888	+1,354.521	+5,322.988	+.000
24	+.000	+.000	+91.329	+1,361.096	+5,348.827	+.000
25	+.000	+.000	+91.918	+1,369.863	+5,383.280	+.000
26	+.000	+.000	+91.624	+1,365.479	+5,366.054	+.000
27	+.000	+.000	+91.072	+1,357.260	+5,333.754	+.000
28	+.000	+.000	+90.263	+1,345.205	+5,286.381	+.000
29	+.000	+.000	+89.932	+1,340.274	+5,267.001	+.000
30	+.000	+.000	+89.491	+1,333.699	+5,241.162	+.000
31	+.000	+.000	+89.601	+1,335.342	+5,247.622	+.000
32	+.000	+.000	+90.999	+1,356.164	+5,329.447	+.000
33	+.000	+.000	+93.058	+1,386.849	+5,450.033	+.000
34	+.000	+.000	+95.264	+1,419.726	+5,579.232	+.000
35	+.000	+.000	+95.742	+1,426.849	+5,607.225	+.000
36	+.000	+.000	+94.969	+1,415.342	+5,562.005	+.000
37	+.000	+.000	+93.609	+1,395.068	+5,482.333	+.000
38	+.000	+.000	+91.550	+1,364.384	+5,361.747	+.000
39	+.000	+.000	+87.579	+1,305.205	+5,129.189	+.000
40	+.000	+.000	+84.380	+1,257.534	+4,941.851	+.000
41	+.000	+.000	+80.410	+1,198.356	+4,709.294	+.000
42	+.000	+.000	+77.064	+1,148.493	+4,513.342	+.000

43	+.000	+.000	+73.387	+1,093.699	+4,298.011	+.000
44	+.000	+.000	+69.343	+1,033.425	+4,061.147	+.000
45	+.000	+.000	+66.512	+991.233	+3,895.342	+.000
46	+.000	+.000	+63.019	+939.178	+3,690.777	+.000
47	+.000	+.000	+57.835	+861.918	+3,387.160	+.000
48	+.000	+.000	+55.114	+821.370	+3,227.815	+.000

Date: 04/01/2022

Settlement Day:07/12/2021

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

BALANCING SERVICES USE OF SYSTEM CHARGE - SETTLEMENT PERIOD COMPONENTS CONT D...

Settlement Period	Provision of Balancing Services to Others(£)	Total Period BSUoS charges(£)
01	+ .000	+92,316.413
02	+ .000	+142,591.068
03	+ .000	+125,039.419
04	+ .000	+141,645.167
05	+ .000	+121,730.958
06	+ .000	+135,355.340
07	+ .000	+120,518.464
08	+ .000	+110,421.773
09	+ .000	+81,177.688
10	+ .000	+42,986.004
11	+ .000	+68,979.220
12	+ .000	-9,618.167
13	+ .000	+21,629.330
14	+ .000	-30,322.428
15	+ .000	+81,657.652
16	+ .000	+166,052.888
17	+ .000	+203,193.218
18	+ .000	+168,208.754
19	+ .000	+139,168.259
20	+ .000	+123,608.376
21	+ .000	+75,987.293
22	+ .000	+30,492.832
23	+ .000	+179,590.955
24	+ .000	+356,474.069
25	+ .000	+520,774.621
26	+ .000	+480,058.455
27	+ .000	+489,841.720
28	+ .000	+480,456.696
29	+ .000	+510,308.373
30	+ .000	+478,194.489
31	+ .000	+398,374.360
32	+ .000	+454,284.616
33	+ .000	+552,763.553
34	+ .000	+701,234.254
35	+ .000	+636,559.610
36	+ .000	+662,936.813
37	+ .000	+688,372.984
38	+ .000	+628,250.681
39	+ .000	+601,051.384
40	+ .000	+660,809.404
41	+ .000	+547,650.668
42	+ .000	+425,467.570

43	+.000	+357,552.639
44	+.000	+295,829.208
45	+.000	+340,814.018
46	+.000	+352,414.763
47	+.000	+334,951.564
48	+.000	+363,105.566